

## Alpha Dominche Water Filtration Guide

The Steampunk brewing system requires a professionally installed, dedicated water delivery/filtration system. For assistance and suggested water systems, contact [sales@alphadominche.com](mailto:sales@alphadominche.com).

### Water Filtration/Delivery Requirements:

- Flow Rate Consistent 1.5 gal/min or higher at machine inlet
- Constant Water Pressure of 60PSI at machine inlet
- Filtration must be no larger than 149 microns
- Free Chlorine < 0.1 ppm
- TDS = 50-200 ppm
- Total Alkalinity = 30-100 ppm
- Total Hardness = 30-100 ppm
- Ph Factor = 7.0-8.5
- Chlorides < 30 ppm
- Silica < 12 ppm

### Note:

The above requirements need to maintain constant flow/pressure. Inconsistent or erratic flow/pressure will result in inconsistent operation and potential damage to brewer. To maintain constant flow/pressure at all times, a dedicated water delivery system to the machine is required. Filtration values must be consistent through the proper interval filter changes. Please refer to the preventative maintenance documentation for more information.